

# Cesarean Births Among Low-risk Women

## Cesarean Births Among Low-risk Women

- Most recent data (2012): 27.6 per 100 births, including 2,672 newborns.
- Trend over time: 2003-08: rising; 2008-12: flat
- Description: Cesarean births among low-risk women (full-term, singleton, vertex presentation, no prior births)

## Cesarean births among Low-risk women, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
<b>King County</b> (all ages)	29.3	28.9	29.8	2883
<b>MOTHER'S AGE</b>				
10-17	16.1	13.9	18.7	36
18-24	22.3	21.4	23.2	490
25-34	29.3	28.7	29.9	1697
35-44	40.8	39.4	42.2	648
45+	58.6	44.5	75.7	12
<b>RACE/ETHNICITY</b>				
AIAN	26.9	21.4	33.4	16
Asian	32.7	31.6	33.8	663
Black	35.2	33.2	37.3	230
Hispanic	26.3	25.0	27.7	300
Multiple	28.4	26.1	30.9	110
NHPI	32.3	27.7	37.3	36
White	27.8	27.2	28.3	1799
<b>NEIGHBORHOOD POVERTY</b>				
High	27.6	26.4	28.9	392
Medium	29.2	28.6	29.8	1904
Low	31.3	30.2	32.5	582
<b>REGION</b>				
East	33.3	32.3	34.4	804
North	30.7	28.7	32.8	169
Seattle	26.4	25.7	27.2	869
South	29.2	28.4	30	1036

### Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

### Notes:

Source: WAState DOH, Center for Health Statistics, Birth Certificates.

Prepared by Public Health - Seattle & King County, APDE, 01/2015.

\*Rate = per 100 live births.

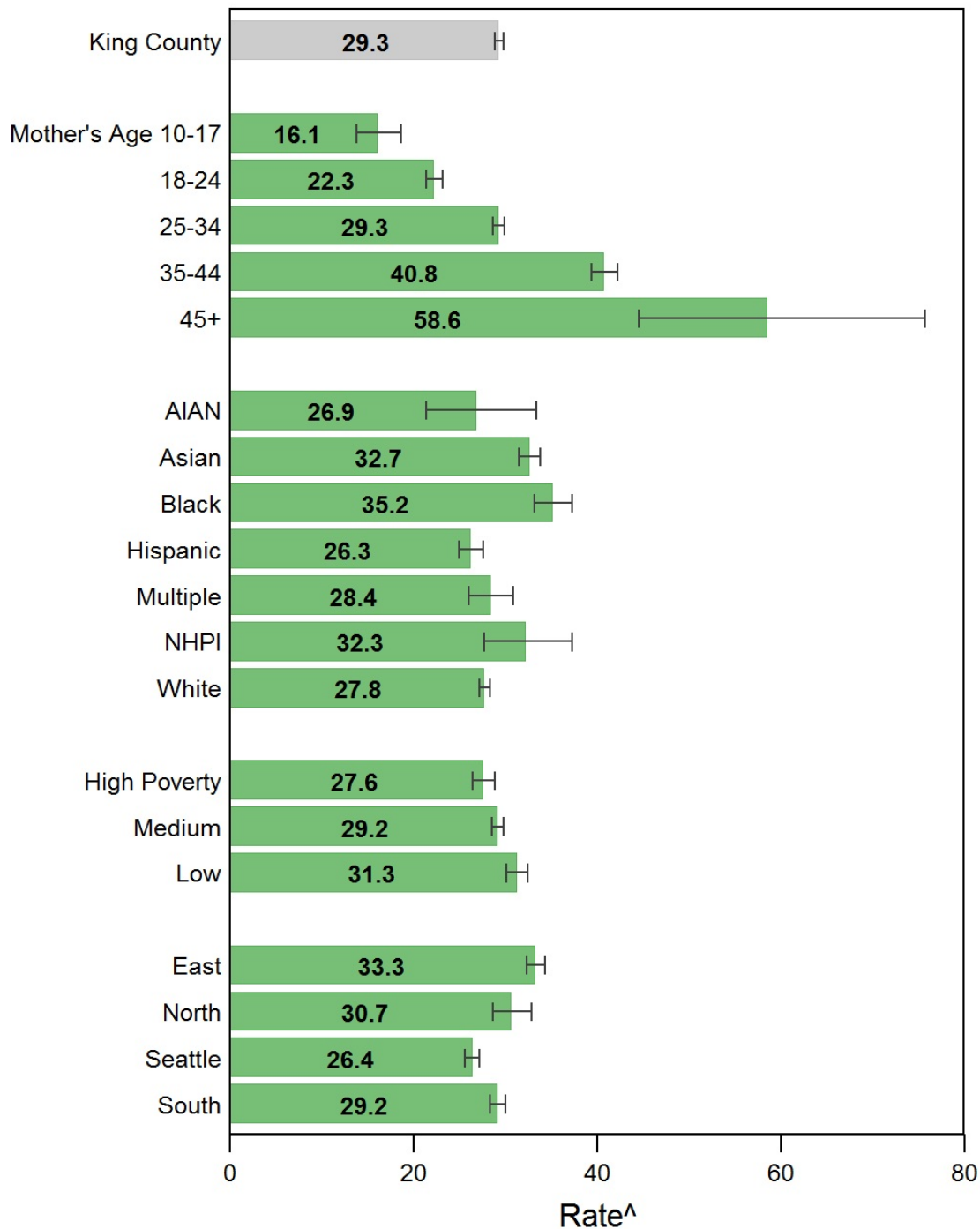
CI is 95% Confidence Interval.

\* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

## Cesarean births among Low-risk women King County, 2008-2012 average



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|-----| Confidence interval shows range that includes true value 95% of the time.

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## Cesarean births among Low-risk women by comparison areas

The Healthy People 2020 Objective for cesarean births among Low-risk women is 24%.

	Latest Available Year	Rate	Lower CI	Upper CI
United States	2010	26.4	26.3	26.5
WA State	2012	24.3	23.7	24.8
<b>King County</b>	2012	27.6	26.6	28.7

### Notes:

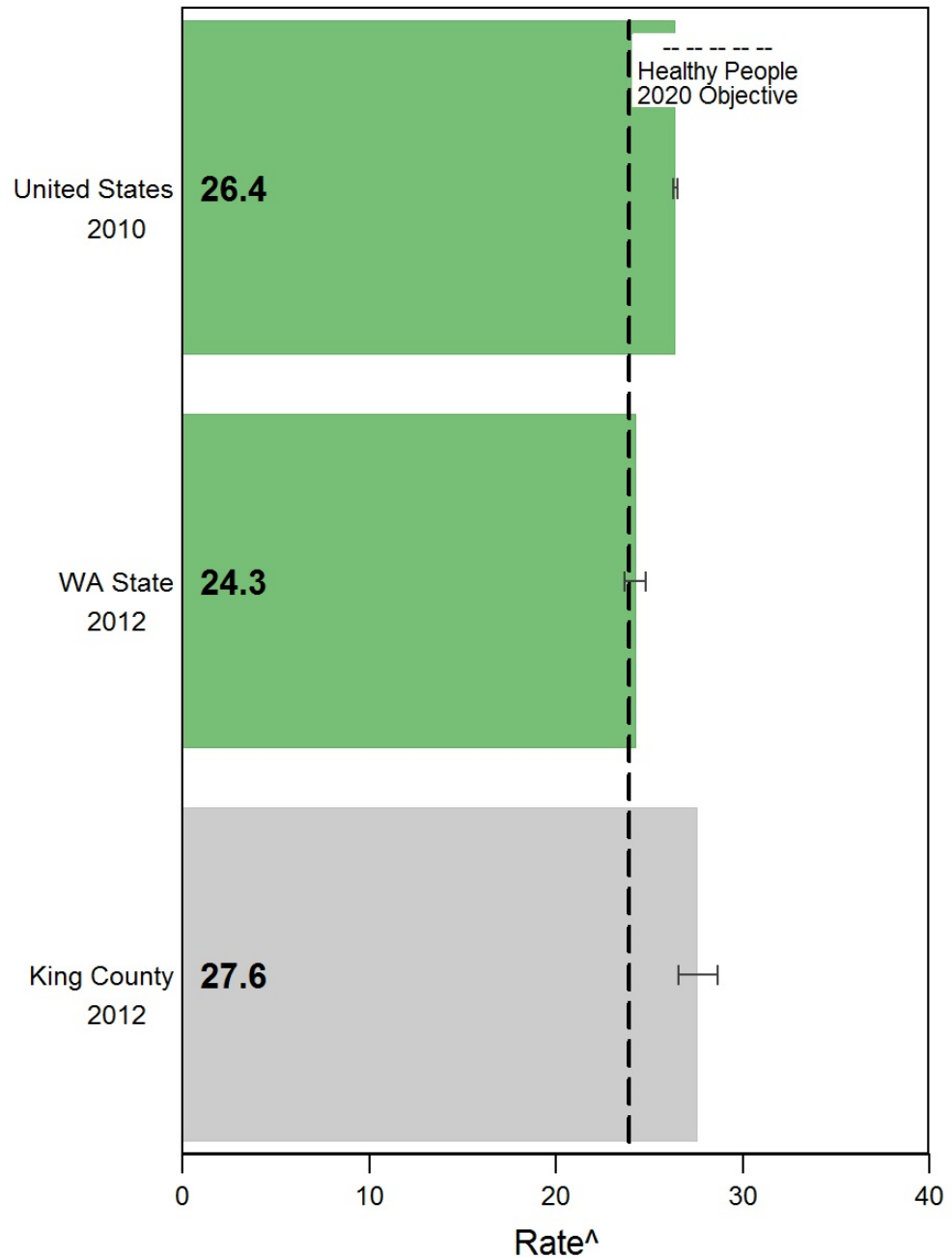
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## Cesarean births among Low-risk women by comparison areas



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## Cesarean births among Low-risk women by health reporting areas, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
<b>King County (all ages)</b>	29.3	28.9	29.8	2883
Auburn	29.6	27.0	32.3	95
..Auburn-North	29.7	26.2	33.6	52
..Auburn-South	29.3	25.6	33.5	43
Bear Creek/Carnation/Duvall	32.1	28.6	35.9	61
Bellevue	34.0	32.1	36.0	226
..Bellevue-Central	36.8	33.5	40.4	91
..Bellevue-NE	34.7	31.0	38.7	65
..Bellevue-South	30.8	25.9	36.4	28
..Bellevue-West	30.3	26.4	34.6	43
Black Diamond/Enumclaw/SE County	31.2	27.5	35.4	49
Bothell/Woodinville	33.5	29.8	37.6	57
Burien	27.1	24.3	30.1	68
Covington/Maple Valley	32.0	28.8	35.6	71
Des Moines/Normandy Park	29.3	25.6	33.3	46
East Federal Way	24.3	20.8	28.2	34
Fairwood	34.0	29.1	39.4	35
Federal Way	26.4	24.3	28.6	120
..Fed Way-Central/Military Rd	26.0	23.4	28.7	76
..Fed Way-Dash Point/Woodmont	27.2	23.7	31.0	44
Issaquah	31.5	28.0	35.3	60
Kenmore/LFP	32.2	28.3	36.5	48
Kent	29.5	27.7	31.4	201
..Kent-East	30.9	27.4	34.7	57
..Kent-SE	29.3	26.7	32.1	92
..Kent-West	28.6	25.2	32.3	51
Kirkland	33.1	30.8	35.5	154
..Kirkland	33.6	30.7	36.8	96
..Kirkland North	32.2	28.6	36.1	58
Mercer Isle/Pt Cities	28.8	23.0	35.6	17
Newcastle/Four Creeks	34.1	29.1	39.7	33
North Highline	27.0	22.6	32.0	27
Redmond	35.0	32.5	37.7	141
Renton	30.5	28.6	32.4	205
..Renton-East	32.2	28.6	36.1	59
..Renton-North	28.9	25.6	32.5	55
..Renton-South	30.4	27.7	33.4	90
Sammamish	33.5	29.6	37.8	53
SeaTac/Tukwila	29.0	26.2	32.0	80
Seattle	26.4	25.7	27.2	869
..Ballard	27.8	25.3	30.4	93
..Beacon/Gtown/S.Park	28.1	24.9	31.6	57
..Capitol Hill/E.lake	22.7	19.7	25.9	43
..Central Seattle	24.1	21.4	27.1	55
..Delridge	25.2	22.2	28.5	51
..Downtown	24.4	21.2	28.1	40
..Fremont/Greenlake	25.8	23.3	28.4	79
..NE Seattle	26.4	23.8	29.3	71
..North Seattle	27.0	24.3	29.9	74
..NW Seattle	26.9	24.2	29.8	72
..QA/Magnolia	27.1	24.6	29.9	82
..SE Seattle	27.0	24.2	30.1	66
..West Seattle	28.4	25.8	31.3	86
Shoreline	27.6	24.6	30.8	63
Snoqualmie/North Bend/Skykomish	31.9	28.4	35.7	59
Vashon Island	30	20.3	42.8	6

### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

### Notes:

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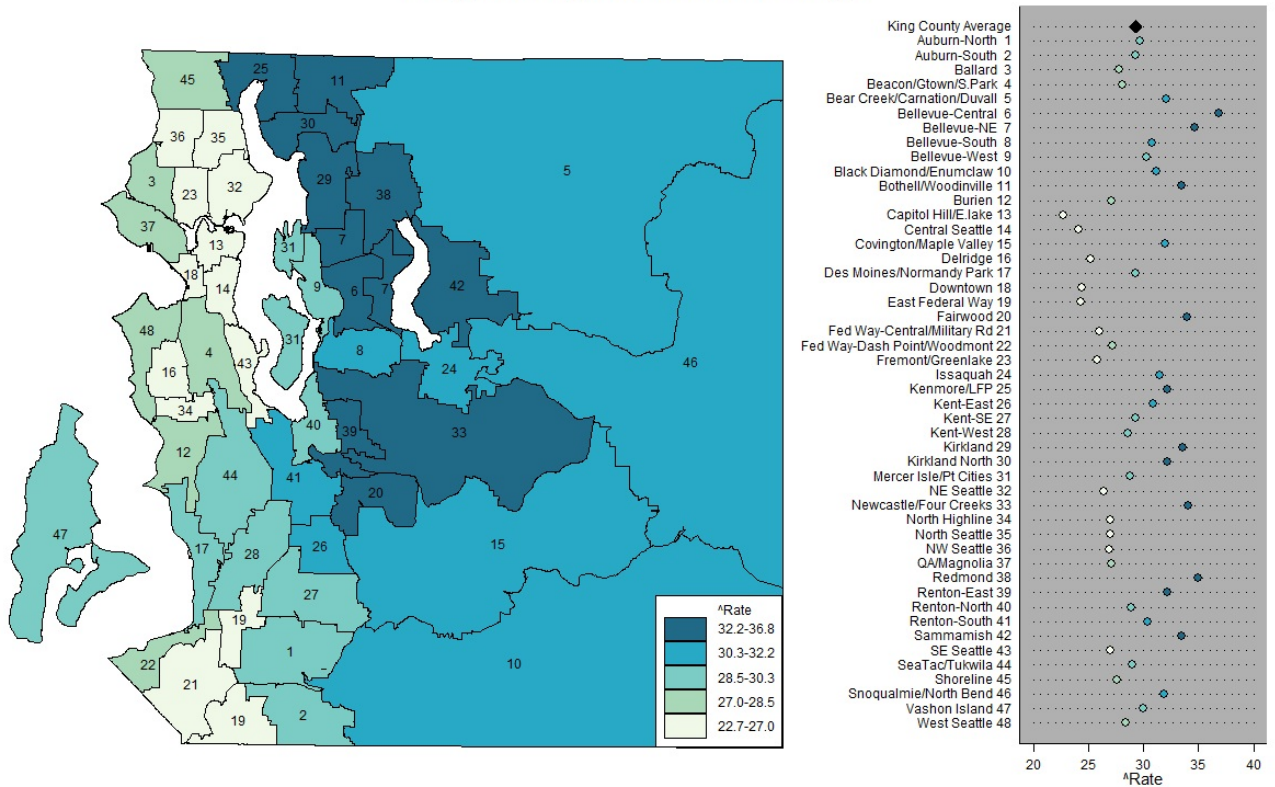
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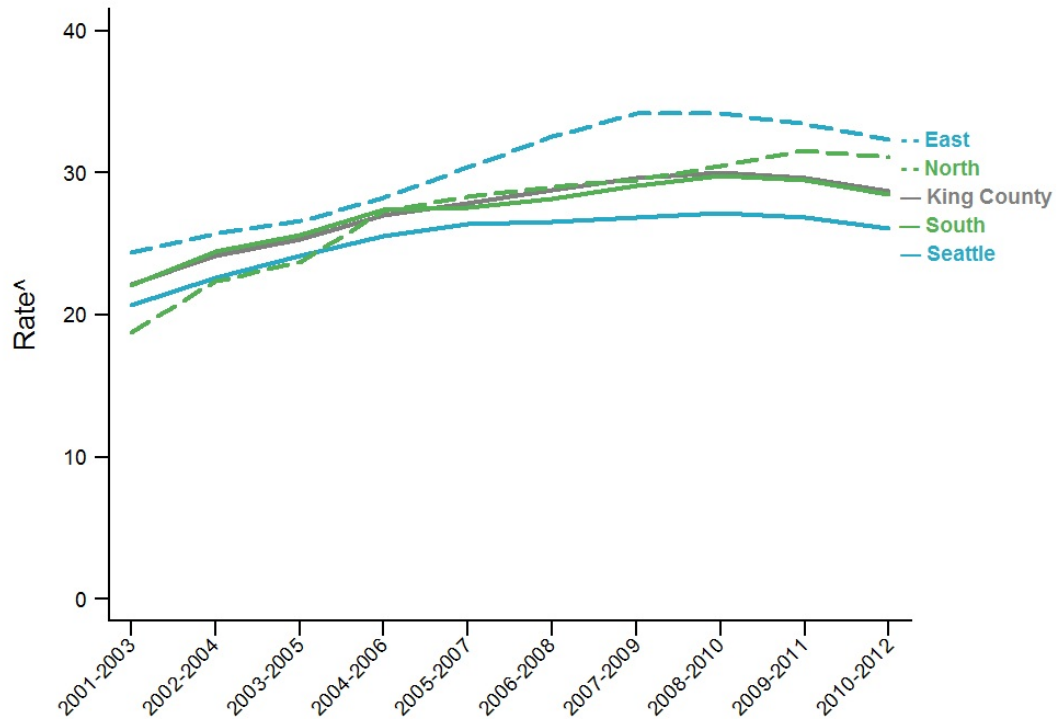
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## Cesarean births among Low-risk women by health reporting areas King County, 2008-2012 average



Note: HRA labels on the map match the chart on the right, listed in alphabetical order  
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# **Cesarean births among Low-risk women** **King County, 2000-2012, three-year rolling averages**



Source: WA State DOH, Center for Health Statistics, Birth Certificates.  
 Prepared by Public Health - Seattle & King County, APDE, 01/2015.

Produced by the  
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[Public Health - Seattle & King County](#)  
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**King County**  
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